

ABSTRACT

5 This invention relates to novel dental compositions and methods for preventing dental
plaque and carie formation and generally for inhibiting tooth decay and brightening/whitening
teeth. The compositions of this invention comprise organic acids such as acetic acid and salts
thereof which can be combined with pharmaceutically acceptable carriers or diluents to be
administered in the form of conventional dental compositions. The compositions of the present
invention also preferably contain sodium hexametaphosphate. In a preferred embodiment, the
10 composition of the present invention is coated on or included in a dental treat, chew or toy for
canines.